

09/830996

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Form PTO-1449

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49521

Sheet 2 of 3

Application Number

Applicant Heidemann et al.

Filing Date

5/3/01

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1625

## U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub-Class	Filing Date
70	3,684,741	8/15/72	Friedrichsen	502	209	
	3,799,886	3/26/74	Felice	502	350	
	3,394,468	7/30/68	Zeller	34	583	
	5,792,719	8/11/98	Eberle	502	178	
	5,677,261	10/14/97	Tenten	502	439	
	3,871,445	3/18/75	Wanka	165	104,14	

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-Class	Filing Date
70	856 490	8/96	European	—	—	
	2088 567	8/97	Russia	—	—	
	46-42883	12/71	Japan	—	—	
	44-29045	11/69	Japan	—	—	
	1 294 951	1/70	Germany	—	—	
	1,164,316	9/69	GB	—	—	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

70	Andreikov et al., Kinet Kental. 22,963(1981).
	Andreikov et al., Kinet Kental. 22, 1207 (1981).
	Appl.Cataly, 1990, 267-278, Jun et al.
	Bull.Soc.Chim.France 2817,1967, Casalot et al.
	Mat.Res.Bull.,Vol.24, No.12,1989,1501-13, Znaidi et al.

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Sheet 1 of 3

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## U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub-Class	Filing Date
10	4,077,984	3/7/78	Blechschmitt	549	248	
	4,284,571	8/18/81	Sato et al.	549	248	
	4,665,200	5/12/87	Nakanishi	549	239	
	4,203,906	5/20/80	Takada	549	248	
	3,485,876	12/23/69	van de Mond	568	430	
	4,137,259	1/30/79	Van Geem	562	415	

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-Class	Filing Date
10	25 46 268	4/77	Germany	—	—	
	286 448	10/88	European	—	—	
	28 47 163	6/80	Germany	—	—	
	163 231	12/85	European	—	—	
	28 30 765	1/80	Germany	—	—	
	198 23262	12/99	Germany	—	—	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

10	K. Towae et al., Ullmann's Enc. Vol. A20, 1992, 181.
	Wells, Struc. Inor. Chem, 5th Ed., 1984, 621-625.
	Rao et al., Trans. Metal Oxides, 1995, 176-179.
	Gmelin Handbuch, 61, 1974, 274-277.
	Andreikov et al., Perroli, Chem. Vol. 17, No. 3, 155-158, 1990.

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## U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub-Class	Filing Date
✓	5,695,892	12/9/97	Leising et al.	429	1219	

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-Class	Filing Date
✓	2 201528	11/72	Germany	—	—	
	714 700	6/96	European	—	—	
	744 214	11/96	European	—	—	
	1 769998	2/72	Germany	—	—	
	98/37967	9/98	PCT	—	—	
	256 352	2/88	European	—	—	
	447 267	9/91	European	—	—	
	1 280 756	4/70	Germany	—	—	
	2 106796	8/72	Germany	—	—	
	197 05326	8/98	Germany	—	—	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	J.Cat., Vol. 129, 1991, 426-437, Hui-Liang et al.
✓	ZH.Neorg.Khim, Vol. 33, No. 7, 1988, 1833-35.

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